

Project Selection Criteria DNR-SCMS

Creek, Cove > **Minor River** > **Major Tributary** > **Bay**

Water Depth	-1.0 ft	-1.0 to -2.0	-2.0 to -4.0	-4.0 to -15.0
Fetch	0.5 mile	1.0 to 1.5 mile	2.0 or more	2.0 or more
Erosion	2 ft/yr or less	2 to 4 ft/yr	4 to 8 ft/yr	8 to 20 ft/yr

Low wave energy > **Medium wave energy** > **High wave energy**

Non-Structural > **Hybrid** > **Structural**

Type I

Beach replenishment
Fringe marsh creation
Marshy islands
Coir logs edging and groins

Type II

Marsh fringe w/stone groins
Marsh fringe with stone sills
Marsh fringe with stone breakwaters

Type IV

Bulkheads
Revetments
Stone reinforcing
Pre-cast concrete units

Type III

Stone breakwaters with beach replenishment and appropriate vegetation

Least expensive > **Medium priced** > **High priced** > **Expensive**

\$100 - \$200/L.F. \$250 - \$400/L.F. \$450 - \$600/L.F. \$500 - \$1,500/L.F.